



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

HANAOKA et al

Application Number: 10/600,652

Filed: June 23, 2003

**For: CHANNEL ESTIMATION METHOD
FOR A MOBILE COMMUNICATION SYSTEM**

Attorney Docket No. NITT.0141

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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) **Art Unit 2684**
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) **Examiner Gesesse, Tilahun**
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COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	15	19	(Over 20)	x \$50	0
Independent Claims	2	2	(Over 3)	x \$200	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$360	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	0

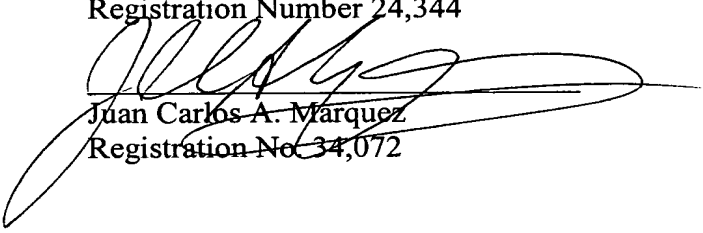
In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

- | | |
|-----------------------------------------------------|----------------------------------------------|
| [x] Response/Amendment
(with Claim Amendments) | [] Petition for Extension of Time (months) |
| [] Substitute Spec. & marked-up copy | [] Terminal Disclaimer |
| [] Information Disclosure Statement | [] Letter to Draftsperson |
| [] Other _____ | [] Assignment |
| | [] RCE |

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.
- [] A check in the amount of \$_____ to cover the fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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